



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 2
290 BROADWAY
NEW YORK, NY 10007-1866

JAN 31 2013

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

Phillips 66 Company
Bayway Refinery
Attn: David Erfert, Refinery Manager
1400 Park Avenue
Linden, New Jersey 07036

7005 3110 0000 5947 4020

Re: Request for Information under Section 114 of the Clean Air Act
Reference Number: CAA-02-2013-1454

Dear Mr. Erfert:

Pursuant to Sections 111 and 112 of the Clean Air Act (the Act), as amended, 42 U.S.C. § 7401 *et seq.*, the U.S. Environmental Protection Agency (EPA) promulgated regulations pertaining to petroleum refineries (*see, e.g.*, 40 C.F.R. Part 63, Subpart CC, § 63.640 *et seq.*, the "National Emission Standards for Hazardous Air Pollutants From Petroleum Refineries," which refers to, and requires compliance with, 40 C.F.R. Part 63, Subpart A, § 63.6(e)(1), among other provisions). The Phillips 66 Company's Bayway refinery (the Facility), located in Linden, New Jersey, is subject to the above listed regulations, among others.

Section 114 of the Act authorizes EPA to require the submittal of information to assess any person's compliance with the Act and the regulations promulgated under the Act. Pursuant to Section 114 of the Act, this letter (Information Request) requires you, as the manager of the Facility, to submit all of the information requested by EPA in Enclosure 1. Failure to submit the requested information is a violation of Section 114 of the Act, and may result in an order to comply, an order for administrative penalties, or a civil action for penalties and an injunction requiring compliance, pursuant to EPA's enforcement authority under Section 113 of the Act (*see Enclosure 2*). In accordance with Section 113(c)(2)(A) of the Act, criminal penalties may be imposed on any person who knowingly makes any false material statement, representation, or certification in their response, or knowingly alters, conceals, or omits any material information.

You may choose to assert a business confidentiality claim covering all or part of the information submitted. You may not, however, withhold any information on that basis. In order for EPA to consider a claim of business confidentiality for one or more of the documents submitted by you, a cover sheet, stamped or typed legend, or other suitable form of notice must be placed on or

attached to the document, with language such as "trade secret," "proprietary," or "company confidential." Allegedly confidential portions of non-confidential documents should be clearly identified, and may be submitted separately to facilitate identification and handling by EPA. For each confidentiality claim, the date or occurrence of any event after which the information can be released should be indicated, if applicable. If no confidentiality claim accompanies the information received by EPA, it may be made available to the public without further notice to you. EPA will disclose information covered by a confidentiality claim only to the extent allowed by, and in accordance with, the procedures set forth in EPA's public information regulations, 40 C.F.R. § 2.201 et seq. (See 41 Fed. Reg. 36,902 (Sept. 1, 1976)).

In order to fully comply with this Information Request, your response must include a completed Certification of Response (Attachment to Enclosure 1), notarized by a notary public, and signed by you or another officer of your company. Your responses to the questions in Enclosure 1, including all supporting documents and the Certification of Response, must be submitted to EPA within thirty (30) calendar days after receipt of this Information Request, to:

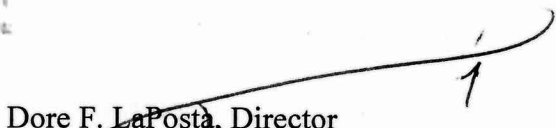
Kenneth Eng, Chief
Air Compliance Branch
U.S. Environmental Protection Agency
290 Broadway, 21st Floor
New York, New York 10007-1866

A request for an extension of time to respond to this, or any other portion of this Information Request, must be in writing to Mr. Eng at the address above, must include the reason(s) for the delay in responding, and must include the requested subsequent date for responding. An extension of time will be effective only if granted by EPA in writing.

Please include the above-cited Reference No., CAA-02-2013-1454, in all of your responses to this Information Request. Further, if within one year of the date of this Information Request you obtain information different from, or in addition to, the information provided in response to this Information Request, or if there is any change affecting the information submitted, you must notify EPA and submit the relevant information no later than thirty (30) calendar days after such information becomes available.

You may address any questions concerning this matter to Mr. Steve Carrea of the EPA Region 2 Air Compliance Branch, at (212) 637-3498. We appreciate your prompt response.

Sincerely,



Dore F. LaPosta, Director
Division of Enforcement and Compliance Assistance
U.S. Environmental Protection Agency, Region 2

(Enclosures)

Enclosure 1

Request for Information

The questions below seek information concerning the operation of flares at the Phillips 66 Company's Bayway petroleum refinery (the Facility), located in Linden, New Jersey. Supporting documentation for your responses, including but not limited to company records and copies of notifications or reports that have been submitted to EPA, should be provided. **All non-narrative information and data should be provided in spreadsheet format, preferably in Excel.**

A complete and separate response should be given for each request. Number each answer using the same number of the request to which it corresponds. For each document produced in response to this Information Request, indicate on the document, or in some other reasonable manner, the request to which it applies.

Provide responses to the best of your ability, even if the information sought has never been documented in writing or if the written documents are no longer available. Consult with all present and past employees and agents whom you or other employees or officers have reason to believe may be familiar with the matter to which the request pertains.

If you cannot provide a precise answer to a request, please approximate, but in any such instance, state the reason for your inability to be specific.

Pursuant to the Act, Phillips 66 Company must supply the requested information within **thirty (30) calendar days** after receipt of this Information Request, unless EPA grants, in writing, an extension of time to respond.

Definitions

"Flare" is broadly defined as any open combustion unit (i.e., lacking an enclosed combustion chamber) whose combustion air is provided by uncontrolled ambient air around the flame, and that is used as a control or safety device. A flare may be equipped with a radiant heat shield (with or without a refractory lining), but is not equipped with a flame air control damping system to control the air/fuel mixture. In addition, a flare may also use auxiliary fuel. The combustion flame may be elevated or at ground level.

"Pilot Gas" means gas injected at a flare tip to maintain a flame.

"Purge Gas" or "Sweep Gas" means all gas introduced prior to the Flare tip to protect against oxygen buildup in the Flare header and/or to maintain a constant flow of gas through the flare and out the tip.

"Supplemental Gas" means all gas introduced to raise the heating value of Waste Gas.

"Vent Gas" means all gases found just prior to the flare tip. This gas includes all Waste Gas, Purge Gas, Supplemental Gas, nitrogen and hydrogen, but does not include Pilot Gas or steam.

“Waste Gas” means all gases routed to a flare for combustion, excluding Purge Gas, Supplemental Gas, Pilot Gas, and steam.

Questions

1. For each day, from January 1, 2006 through January 31, 2013, list the periods of time (date, start time, and end time) that Waste Gas, Purge Gas, and/or Supplemental Gas was routed to each flare at the Facility (i.e., “venting periods”). This request and all requests below seek information regarding all facility devices meeting the definition of “flare,” above.
2. For each venting period listed in response to paragraph 1 above, provide the average heating value, in BTU/scf, of the stream that was vented to each Facility flare. The averaging time shall not be greater than one hour. If the heating value is not measured, you must use the best means available to estimate it. Provide a narrative explanation and example calculations describing how you arrived at your response.
3. For each venting period listed in response to paragraph 1 above, provide the average mass flow rate of the Vent Gas, in lb/hr, that was vented to each Facility flare. The averaging time shall be no more than one hour. If the mass flow rate is not measured, you must use the best means available to estimate it. Provide a narrative explanation and example calculations describing how you arrived at your response.
4. For each venting period listed in response to paragraph 1 above, provide the average rate at which steam (and/or air) was being added to each Facility flare, in lb/hr for steam (and/or scf/hr for air), at all locations on the flare (i.e., the sum of seal, upper, lower, winterizing, etc.). The averaging time shall not be greater than one hour. If the steam (and/or air) flow is not measured, you must use the best means available to estimate it. Provide a narrative explanation and example calculations, if appropriate, describing how you arrived at your response.
5. For each venting period listed in response to paragraph 1 above, provide the average steam-to-Vent Gas ratio (lb steam/lb Vent Gas), or the average air-to-Vent Gas ratio (scf of air/lb of Vent Gas), as applicable, during all releases to each Facility flare. The averaging time shall be no more than one hour. Provide a narrative explanation and example calculations, if appropriate, describing how you arrived at your response.
6. Provide a one-hour average of the concentration of each constituent in the Vent Gas during venting periods for the dates beginning one month prior to your receipt of this Information Request, until the date of your receipt of this Information Request.
7. Provide a list of the primary constituents in the Vent Gas routed to each flare for venting periods since January 1, 2006, and an estimated range of each constituent's concentration. Except for the period specified in paragraph 6, you need not determine the exact concentration of all compounds for each period of time, but only the most prominent compounds and an approximate range of concentration (e.g., the percentage of each compound).

8. For each Facility flare, provide the minimum steam addition rate in lb/hr, or the minimum air addition rate in scf/hr, as applicable, at all locations on the flare (seal, upper and lower). To the extent that the minimum steam (or air) addition rate changes on a seasonal basis, state the minimum rate for each season and the time periods during which each season's minimum rate applies.
9. Provide copies of all documents in your possession, custody, or control that prescribe or recommend the amount of steam or air to be added to each Facility flare. Provide a copy of the entire document if, within the document, it states the maximum steam or air rate, minimum steam or air rate, steam or air addition rate associated with a vent scenario, general steam-to-vent gas or air-to-organic gas/vent gas ratio, or any other reference to steam addition.
10. For each Facility flare, state with specificity which, if any, federal and/or state regulations apply to each flare. If any Facility flare is listed in a permit issued under federal and/or state regulations, provide an electronic copy, preferably in PDF format, of each currently effective permit.
11. For each Facility flare, state whether the flare is configured to receive gases/vapors from one or more pressure relief device(s), which is a safety device used to prevent operating pressures from exceeding the maximum allowable working pressure of the process equipment.
12. For each Facility flare, state whether the flare and its associated closed vent system is used as the method of compliance with any federal regulation, including without limitation, the Standards of Performance for New Stationary Sources found at 40 C.F.R. Part 60, the National Emission Standards for Hazardous Air Pollutants found at 40 C.F.R. Part 61, and the National Emission Standards for Hazardous Air Pollutants for Source Categories found at 40 C.F.R. Part 63, (specifically including without limitation any leak detection and repair provisions promulgated under these Parts such as 40 C.F.R. § 60.482-4(c), or 40 C.F.R. § 63.165(c)). In each such case, identify the process unit or equipment that is/are the "affected facility" under the applicable Part, and the specific Subpart that applies to the "affected facility."

Enclosure 2

CAA § 113

§ 7413.

(a) In general

(1) Order to comply with SIP

Whenever, on the basis of any information available to the Administrator, the Administrator finds that any person has violated or is in violation of any requirement or prohibition of an applicable implementation plan or permit, the Administrator shall notify the person and the State in which the plan applies of such finding. At any time after the expiration of 30 days following the date on which such notice of a violation is issued, the Administrator may, without regard to the period of violation (subject to section 2462 of title 28)—

- (A) issue an order requiring such person to comply with the requirements or prohibitions of such plan or permit,
- (B) issue an administrative penalty order in accordance with subsection (d) of this section, or
- (C) bring a civil action in accordance with subsection (b) of this section.

(2) State failure to enforce SIP or permit program

Whenever, on the basis of information available to the Administrator, the Administrator finds that violations of an applicable implementation plan or an approved permit program under subchapter V of this chapter are so widespread that such violations appear to result from a failure of the State in which the plan or permit program applies to enforce the plan or permit program effectively, the Administrator shall so notify the State. In the case of a permit program, the notice shall be made in accordance with subchapter V of this chapter. If the Administrator finds such failure extends beyond the 30th day after such notice (90 days in the case of such permit program), the Administrator shall give public notice of such finding. During the period beginning with such public notice and ending when such State satisfies the Administrator that it will enforce such plan or permit program (hereafter referred to in this section as "period of federally assumed enforcement"), the Administrator may enforce any requirement or prohibition of such plan or permit program with respect to any person by—

- (A) issuing an order requiring such person to comply with such requirement or prohibition,

- (B) issuing an administrative penalty order in accordance with subsection (d) of this section, or

- (C) bringing a civil action in accordance with subsection (b) of this section.

(3) EPA enforcement of other requirements

Except for a requirement or prohibition enforceable under the preceding provisions of this subsection, whenever, on the basis of any information available to the Administrator, the Administrator finds that any person has violated, or is in violation of, any other requirement or prohibition of this subchapter, section 7603 of this title, subchapter IV-A, subchapter V, or subchapter VI of this chapter, including, but not limited to, a requirement or prohibition of any rule, plan, order, waiver, or permit promulgated, issued, or approved under those provisions or subchapters, or for the payment of any fee owed to the United States under this chapter (other than subchapter II of this chapter), the Administrator may—

- (A) issue an administrative penalty order in accordance with subsection (d) of this section,
- (B) issue an order requiring such person to comply with such requirement or prohibition,
- (C) bring a civil action in accordance with subsection (b) of this section or section 7605 of this title, or
- (D) request the Attorney General to commence a criminal action in accordance with subsection (c) of this section.

(4) Requirements for orders

An order issued under this subsection (other than an order relating to a violation of section 7412 of this title) shall not take effect until the person to whom it is issued has had an opportunity to confer with the Administrator concerning the alleged violation. A copy of any order issued under this subsection shall be sent to the State air pollution control agency of any State in which the violation occurs. Any order issued under this subsection shall state with reasonable specificity the nature of the violation and specify a time for compliance which the Administrator determines is reasonable, taking into account the seriousness of the violation and any good faith efforts to comply with applicable requirements. In any case in which an order under this subsection (or notice to a violator under paragraph (1)) is issued to a corporation, a copy of such order (or notice) shall be issued to

appropriate corporate officers. An order issued under this subsection shall require the person to whom it was issued to comply with the requirement as expeditiously as practicable, but in no event longer than one year after the date the order was issued, and shall be nonrenewable. No order issued under this subsection shall prevent the State or the Administrator from assessing any penalties nor otherwise affect or limit the State's or the United States authority to enforce under other provisions of this chapter, nor affect any person's obligations to comply with any section of this chapter or with a term or condition of any permit or applicable implementation plan promulgated or approved under this chapter.

(5) Failure to comply with new source requirements

Whenever, on the basis of any available information, the Administrator finds that a State is not acting in compliance with any requirement or prohibition of the chapter relating to the construction of new sources or the modification of existing sources, the Administrator may—

- (A) issue an order prohibiting the construction or modification of any major stationary source in any area to which such requirement applies;¹¹
- (B) issue an administrative penalty order in accordance with subsection (d) of this section, or
- (C) bring a civil action under subsection (b) of this section.

Nothing in this subsection shall preclude the United States from commencing a criminal action under subsection (c) of this section at any time for any such violation.

(b) Civil judicial enforcement

The Administrator shall, as appropriate, in the case of any person that is the owner or operator of an affected source, a major emitting facility, or a major stationary source, and may, in the case of any other person, commence a civil action for a permanent or temporary injunction, or to assess and recover a civil penalty of not more than \$25,000 per day for each violation, or both, in any of the following instances:

- (1) Whenever such person has violated, or is in violation of, any requirement or prohibition of an applicable implementation plan or permit. Such an action shall be commenced
 - (A) during any period of federally assumed enforcement, or
 - (B) more than 30 days following the date of the Administrator's notification under subsection (a)(1) of this section that such

person has violated, or is in violation of, such requirement or prohibition.

- (2) Whenever such person has violated, or is in violation of, any other requirement or prohibition of this subchapter, section 7603 of this title, subchapter IV-A, subchapter V, or subchapter VI of this chapter, including, but not limited to, a requirement or prohibition of any rule, order, waiver or permit promulgated, issued, or approved under this chapter, or for the payment of any fee owed the United States under this chapter (other than subchapter II of this chapter).
- (3) Whenever such person attempts to construct or modify a major stationary source in any area with respect to which a finding under subsection (a)(5) of this section has been made.

Any action under this subsection may be brought in the district court of the United States for the district in which the violation is alleged to have occurred, or is occurring, or in which the defendant resides, or where the defendant's principal place of business is located, and such court shall have jurisdiction to restrain such violation, to require compliance, to assess such civil penalty, to collect any fees owed the United States under this chapter (other than subchapter II of this chapter) and any noncompliance assessment and nonpayment penalty owed under section 7420 of this title, and to award any other appropriate relief. Notice of the commencement of such action shall be given to the appropriate State air pollution control agency. In the case of any action brought by the Administrator under this subsection, the court may award costs of litigation (including reasonable attorney and expert witness fees) to the party or parties against whom such action was brought if the court finds that such action was unreasonable.

(c) Criminal penalties

- (1) Any person who knowingly violates any requirement or prohibition of an applicable implementation plan (during any period of federally assumed enforcement or more than 30 days after having been notified under subsection (a)(1) of this section by the Administrator that such person is violating such requirement or prohibition), any order under subsection (a) of this section, requirement or prohibition of section 7411 (e) of this title (relating to new source performance standards), section 7412 of this title, section 7414 of this title (relating to inspections, etc.), section 7429 of this title (relating to solid waste combustion), section 7475 (a) of this title (relating to

preconstruction requirements), an order under section 7477 of this title (relating to preconstruction requirements), an order under section 7603 of this title (relating to emergency orders), section 7661a (a) or 7661b (c) of this title (relating to permits), or any requirement or prohibition of subchapter IV-A of this chapter (relating to acid deposition control), or subchapter VI of this chapter (relating to stratospheric ozone control), including a requirement of any rule, order, waiver, or permit promulgated or approved under such sections or subchapters, and including any requirement for the payment of any fee owed the United States under this chapter (other than subchapter II of this chapter) shall, upon conviction, be punished by a fine pursuant to title 18 or by imprisonment for not to exceed 5 years, or both. If a conviction of any person under this paragraph is for a violation committed after a first conviction of such person under this paragraph, the maximum punishment shall be doubled with respect to both the fine and imprisonment.

(2) Any person who knowingly—

- (A) makes any false material statement, representation, or certification in, or omits material information from, or knowingly alters, conceals, or fails to file or maintain any notice, application, record, report, plan, or other document required pursuant to this chapter to be either filed or maintained (whether with respect to the requirements imposed by the Administrator or by a State);
- (B) fails to notify or report as required under this chapter; or
- (C) falsifies, tampers with, renders inaccurate, or fails to install any monitoring device or method required to be maintained or followed under this chapter ¹²¹

shall, upon conviction, be punished by a fine pursuant to title 18 or by imprisonment for not more than 2 years, or both. If a conviction of any person under this paragraph is for a violation committed after a first conviction of such person under this paragraph, the maximum punishment shall be doubled with respect to both the fine and imprisonment.

- (3) Any person who knowingly fails to pay any fee owed the United States under this subchapter, subchapter III, IV-A, V, or VI of this chapter shall, upon conviction, be punished by a fine pursuant to title 18 or by imprisonment for not more than 1 year, or

both. If a conviction of any person under this paragraph is for a violation committed after a first conviction of such person under this paragraph, the maximum punishment shall be doubled with respect to both the fine and imprisonment.

- (4) Any person who negligently releases into the ambient air any hazardous air pollutant listed pursuant to section 7412 of this title or any extremely hazardous substance listed pursuant to section 11002 (a)(2) of this title that is not listed in section 7412 of this title, and who at the time negligently places another person in imminent danger of death or serious bodily injury shall, upon conviction, be punished by a fine under title 18 or by imprisonment for not more than 1 year, or both. If a conviction of any person under this paragraph is for a violation committed after a first conviction of such person under this paragraph, the maximum punishment shall be doubled with respect to both the fine and imprisonment.

(5)

- (A) Any person who knowingly releases into the ambient air any hazardous air pollutant listed pursuant to section 7412 of this title or any extremely hazardous substance listed pursuant to section 11002 (a)(2) of this title that is not listed in section 7412 of this title, and who knows at the time that he thereby places another person in imminent danger of death or serious bodily injury shall, upon conviction, be punished by a fine under title 18 or by imprisonment of not more than 15 years, or both. Any person committing such violation which is an organization shall, upon conviction under this paragraph, be subject to a fine of not more than \$1,000,000 for each violation. If a conviction of any person under this paragraph is for a violation committed after a first conviction of such person under this paragraph, the maximum punishment shall be doubled with respect to both the fine and imprisonment. For any air pollutant for which the Administrator has set an emissions standard or for any source for which a permit has been issued under subchapter V of this chapter, a release of such pollutant in accordance with that standard or permit shall not constitute a violation of this paragraph or paragraph (4).

- (B) In determining whether a defendant who is an individual knew that the violation

placed another person in imminent danger of death or serious bodily injury—

- (i) the defendant is responsible only for actual awareness or actual belief possessed; and
- (ii) knowledge possessed by a person other than the defendant, but not by the defendant, may not be attributed to the defendant;

except that in proving a defendant's possession of actual knowledge, circumstantial evidence may be used, including evidence that the defendant took affirmative steps to be shielded from relevant information.

- (C) It is an affirmative defense to a prosecution that the conduct charged was freely consented to by the person endangered and that the danger and conduct charged were reasonably foreseeable hazards of—

- (i) an occupation, a business, or a profession; or
- (ii) medical treatment or medical or scientific experimentation conducted by professionally approved methods and such other means as had been made aware of the person involved prior to giving consent.

The defendant may establish an affirmative defense under this section by a preponderance of the

- (D) All legal defenses, affirmative defenses, and bars to prosecution that may apply with respect to other Federal criminal offenses may apply under subparagraph (A) of this paragraph and shall be determined by the courts of the United States according to the principles of common law as they may be interpreted in the light of reason and experience. Concepts of justification and excuse applicable under this section may be developed in the light of reason and experience.

- (E) The term "organization" means a legal entity, other than a government, established or organized for any purpose, and such term includes a corporation, company, association, firm, partnership, joint stock company, foundation, institution, trust, society, union, or any other association of persons.

- (F) The term "serious bodily injury" means bodily injury which involves a substantial risk of death, unconsciousness, extreme physical pain, protracted and obvious disfigurement or protracted loss or impairment of the function of a bodily member, organ, or mental faculty.

- (6) For the purpose of this subsection, the term "person" includes, in addition to the entities referred to in section 7602 (e) of this title, any responsible corporate officer.

(d) Administrative assessment of civil penalties

- (1) The Administrator may issue an administrative order against any person assessing a civil administrative penalty of up to \$25,000, per day of violation, whenever, on the basis of any available information, the Administrator finds that such person—

- (A) has violated or is violating any requirement or prohibition of an applicable implementation plan (such order shall be issued

- (i) during any period of federally assumed enforcement, or

- (ii) more than thirty days following the date of the Administrator's notification under subsection (a)(1) of this section of a finding that such person has violated or is violating such requirement or prohibition); or

- (B) has violated or is violating any other requirement or prohibition of this subchapter or subchapter III, IV-A, V, or VI of this chapter, including, but not limited to, a requirement or prohibition of any rule, order, waiver, permit, or plan promulgated, issued, or approved under this chapter, or for the payment of any fee owed the United States under this chapter (other than subchapter II of this chapter); or

- (C) attempts to construct or modify a major stationary source in any area with respect to which a finding under subsection (a)(5) of this section has been made.

The Administrator's authority under this paragraph shall be limited to matters where the total penalty sought does not exceed \$200,000 and the first alleged date of violation occurred no more than 12 months prior to the initiation of the administrative action, except where the Administrator and the Attorney General jointly determine that a matter involving a larger penalty amount or longer period of violation is appropriate for administrative penalty action.

Any such determination by the Administrator and the Attorney General shall not be subject to judicial review.

(2)

(A) An administrative penalty assessed under paragraph (1) shall be assessed by the Administrator by an order made after opportunity for a hearing on the record in accordance with sections 554 and 556 of title 5. The Administrator shall issue reasonable rules for discovery and other procedures for hearings under this paragraph. Before issuing such an order, the Administrator shall give written notice to the person to be assessed an administrative penalty of the Administrator's proposal to issue such order and provide such person an opportunity to request such a hearing on the order, within 30 days of the date the notice is received by such person.

(B) The Administrator may compromise, modify, or remit, with or without conditions, any administrative penalty which may be imposed under this subsection.

(3)

The Administrator may implement, after consultation with the Attorney General and the States, a field citation program through regulations establishing appropriate minor violations for which field citations assessing civil penalties not to exceed \$5,000 per day of violation may be issued by officers or employees designated by the Administrator. Any person to whom a field citation is assessed may, within a reasonable time as prescribed by the Administrator through regulation, elect to pay the penalty assessment or to request a hearing on the field citation. If a request for a hearing is not made within the time specified in the regulation, the penalty assessment in the field citation shall be final. Such hearing shall not be subject to section 554 or 556 of title 5, but shall provide a reasonable opportunity to be heard and to present evidence. Payment of a civil penalty required by a field citation shall not be a defense to further enforcement by the United States or a State to correct a violation, or to assess the statutory maximum penalty pursuant to other authorities in the chapter, if the violation continues.

(4)

Any person against whom a civil penalty is assessed under paragraph (3) of this subsection or to whom an administrative penalty order is issued under paragraph (1) of

this subsection may seek review of such assessment in the United States District Court for the District of Columbia or for the district in which the violation is alleged to have occurred, in which such person resides, or where such person's principal place of business is located, by filing in such court within 30 days following the date the administrative penalty order becomes final under paragraph (2), the assessment becomes final under paragraph (3), or a final decision following a hearing under paragraph (3) is rendered, and by simultaneously sending a copy of the filing by certified mail to the Administrator and the Attorney General. Within 30 days thereafter, the Administrator shall file in such court a certified copy, or certified index, as appropriate, of the record on which the administrative penalty order or assessment was issued. Such court shall not set aside or remand such order or assessment unless there is not substantial evidence in the record, taken as a whole, to support the finding of a violation or unless the order or penalty assessment constitutes an abuse of discretion. Such order or penalty assessment shall not be subject to review by any court except as provided in this paragraph. In any such proceedings, the United States may seek to recover civil penalties ordered or assessed under this section.

(5) If any person fails to pay an assessment of a civil penalty or fails to comply with an administrative penalty order—

(A) after the order or assessment has become final, or

(B) after a court in an action brought under paragraph (4) has entered a final judgment in favor of the Administrator,

the Administrator shall request the Attorney General to bring a civil action in an appropriate district court to enforce the order or to recover the amount ordered or assessed (plus interest at rates established pursuant to section 6621 (a)(2) of title 26 from the date of the final order or decision or the date of the final judgment, as the case may be). In such an action, the validity, amount, and appropriateness of such order or assessment shall not be subject to review. Any person who fails to pay on a timely basis a civil penalty ordered or assessed under this section shall be required to pay, in addition to such penalty and interest, the United States enforcement expenses, including but not limited to

attorneys fees and costs incurred by the United States for collection proceedings and a quarterly nonpayment penalty for each quarter during which such failure to pay persists. Such nonpayment penalty shall be 10 percent of the aggregate amount of such person's outstanding penalties and nonpayment penalties accrued as of the beginning of such quarter.

(e) Penalty assessment criteria

- (1) In determining the amount of any penalty to be assessed under this section or section 7604 (a) of this title, the Administrator or the court, as appropriate, shall take into consideration (in addition to such other factors as justice may require) the size of the business, the economic impact of the penalty on the business, the violator's full compliance history and good faith efforts to comply, the duration of the violation as established by any credible evidence (including evidence other than the applicable test method), payment by the violator of penalties previously assessed for the same violation, the economic benefit of noncompliance, and the seriousness of the violation. The court shall not assess penalties for noncompliance with administrative subpoenas under section 7607 (a) of this title, or actions under section 7414 of this title, where the violator had sufficient cause to violate or fail or refuse to comply with such subpoena or action.
- (2) A penalty may be assessed for each day of violation. For purposes of determining the number of days of violation for which a penalty may be assessed under subsection (b) or (d)(1) of this section, or section 7604 (a) of this title, or an assessment may be made under section 7420 of this title, where the Administrator or an air pollution control agency has notified the source of the violation, and the plaintiff makes a prima facie showing that the conduct or events giving rise to the violation are likely to have continued or recurred past the date of notice, the days of violation shall be presumed to include the date of such notice and each and every day thereafter until the violator establishes that continuous compliance has been achieved, except to the extent that the violator can prove by a preponderance of the evidence that there were intervening days during which no violation occurred or that the violation was not continuing in nature.

(f) Awards

The Administrator may pay an award, not to exceed \$10,000, to any person who furnishes information or services which lead to a criminal conviction or a judicial or administrative civil penalty for any violation of this subchapter or subchapter III, IV-A, V, or VI of this chapter enforced under this section. Such payment is subject to available appropriations for such purposes as provided in annual appropriation Acts. Any officer,^[3] or employee of the United States or any State or local government who furnishes information or renders service in the performance of an official duty is ineligible for payment under this subsection. The Administrator may, by regulation, prescribe additional criteria for eligibility for such an award.

(g) Settlements; public participation

At least 30 days before a consent order or settlement agreement of any kind under this chapter to which the United States is a party (other than enforcement actions under this section, section 7420 of this title, or subchapter II of this chapter, whether or not involving civil or criminal penalties, or judgments subject to Department of Justice policy on public participation) is final or filed with a court, the Administrator shall provide a reasonable opportunity by notice in the Federal Register to persons who are not named as parties or intervenors to the action or matter to comment in writing. The Administrator or the Attorney General, as appropriate, shall promptly consider any such written comments and may withdraw or withhold his consent to the proposed order or agreement if the comments disclose facts or considerations which indicate that such consent is inappropriate, improper, inadequate, or inconsistent with the requirements of this chapter. Nothing in this subsection shall apply to civil or criminal penalties under this chapter.

(h) Operator

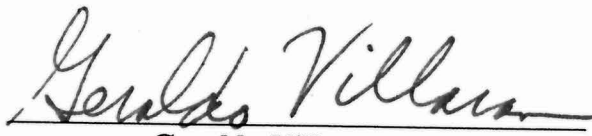
For purposes of the provisions of this section and section 7420 of this title, the term "operator", as used in such provisions, shall include any person who is senior management personnel or a corporate officer. Except in the case of knowing and willful violations, such term shall not include any person who is a stationary engineer or technician responsible for the operation, maintenance, repair, or monitoring of equipment and facilities and who often has supervisory and training duties but who is not senior management personnel or a corporate officer. Except in the case of knowing and willful violations, for purposes of subsection (c)(4) of this section, the term "a person" shall not include an employee who is carrying out his normal activities and who is not a part of senior management personnel or a

corporate officer. Except in the case of knowing and willful violations, for purposes of paragraphs (1), (2), (3), and (5) of subsection (c) of this section the term "a person" shall not include an employee who is carrying out his normal activities and who is acting under orders from the employer.

CERTIFICATE OF SERVICE

I HEREBY CERTIFY THAT ON February 4, 2013, I MAILED A TRUE COPY OF THE ATTACHED DOCUMENT BY CERTIFIED MAIL-RETURN RECEIPT REQUESTED, ARTICLE NUMBERS 7005-3110-0000-5947-4020 POSTAGE PRE-PAID, UPON THE FOLLOWING PERSON(S):

**Mr. David Erfert, Refinery Manager
Phillips 66 Company, Bayway Refinery
1400 Park Avenue
Linden, New Jersey 07036**


Geraldo Villaran

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